

## CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

**Employer Id :** E80619

**Participation :** CTR

**Employer :** Facebook

**Status :** Affected

**Worksite :** Facebook - Seattle

**Survey Type :** Online

**Street :** 1730 Minor Ave

**Response Rate :** 72%

**Jurisdiction :** City of Seattle

**Survey Date :** 10/1/2017

### Non-Drive Alone & One-Way VMT Rates at this Worksite

**Non-Drive Alone Rate :** 79.6%

**Drive Alone Rate :** 20.4%

**One-Way VMT per employee :** 2.6

**Average One-Way distance home to work :** 9.3

### Employees and Survey Response Information

**Reported Total Employees at Worksite :** 1,600

**Surveys Distributed :** 1,600

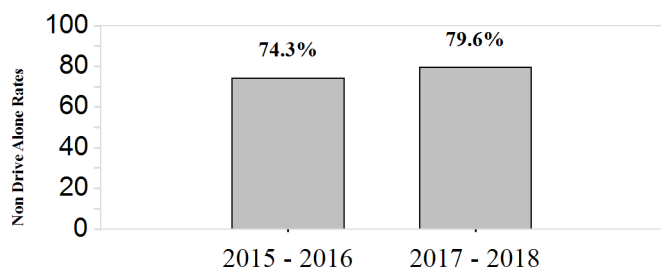
**Surveys Returned :** 1,153

**Surveys Returned by CTR Affected\* Employees :** 817

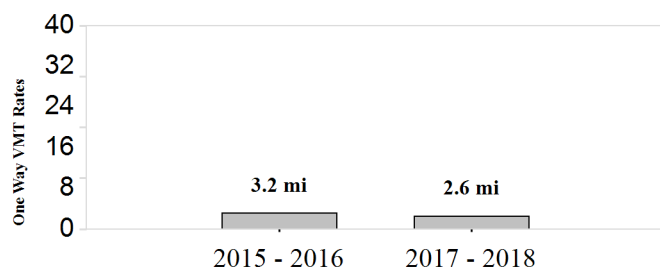
**Total Estimated CTR Affected Employees at Worksite :** 1,134

\*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

**Non Drive Alone Rates - ALL Employees**



**One Way VMT per Employee - ALL Employees**



### Site History and Targets

### Annual Metric Tons CO<sub>2</sub>e Pounds CO<sub>2</sub>e

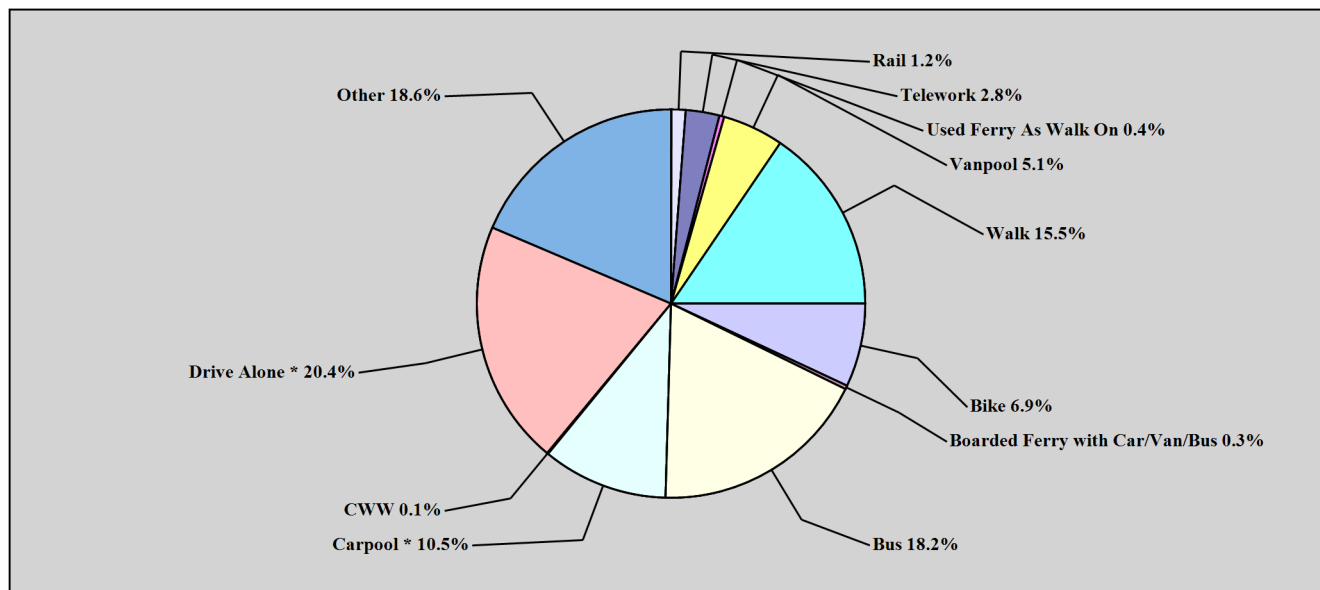
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2009 - 2010	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2011 - 2012	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2013 - 2014	N/A	N/A	N/A	N/A	N/A	N/A	N/A
2015 - 2016	74.3%	75.2%	426	763	4.2	3.2	3.4
2017 - 2018	79.6%	80.1%	667	926	5.1	2.6	2.6
Target	60.0%				Target:	N/A	
% Point Change Target:	-14.3				% Change Target:	N/A	
% Point Change from Baseline:	5.3				% Change from Baseline:	-18.8%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

## Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



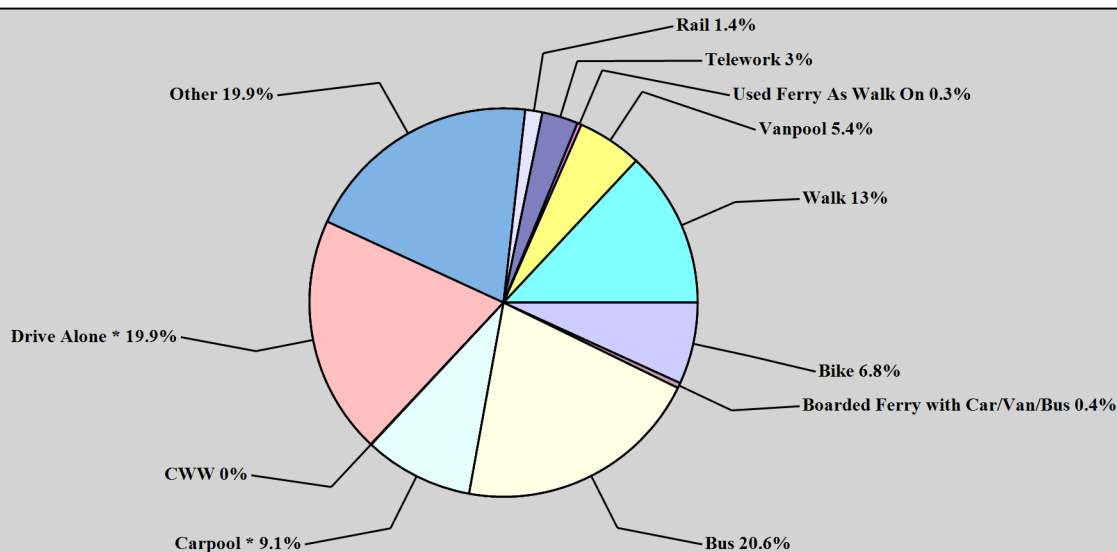
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	1,177	20.4%	25.6%	380	33.0%	39.5%
Carpool *	604	10.5%	7.1%	173	15.0%	11.1%
Vanpool	294	5.1%	6.6%	75	6.5%	8.7%
Bus	1,051	18.2%	24.0%	284	24.6%	31.9%
Rail	68	1.2%	0.9%	20	1.7%	1.6%
Bike	401	6.9%	7.2%	129	11.2%	11.9%
Walk	895	15.5%	13.5%	207	18.0%	16.5%
Telework	162	2.8%	3.5%	144	12.5%	14.6%
CWW	6	0.1%	0.1%	4	0.3%	0.3%
Boarded Ferry with Car/Van/Bus	18	0.3%	0.1%	6	0.5%	0.3%
Used Ferry As Walk On	23	0.4%	0.8%	6	0.5%	0.8%
Other	1,076	18.6%	10.8%	288	25.0%	15.2%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

## Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	806	19.9%	24.8%	270	33.0%	38.9%
Carpool *	369	9.1%	7.8%	113	13.8%	12.4%
Vanpool	219	5.4%	6.8%	57	7.0%	9.3%
Bus	836	20.6%	25.3%	224	27.4%	33.2%
Rail	58	1.4%	1.2%	17	2.1%	1.8%
Bike	276	6.8%	6.1%	87	10.6%	10.2%
Walk	529	13.0%	11.4%	126	15.4%	14.4%
Telework	122	3.0%	3.9%	104	12.7%	15.3%
CWW	2	0.0%	0.0%	1	0.1%	0.0%
Boarded Ferry with Car/Van/Bus	18	0.4%	0.2%	6	0.7%	0.4%
Used Ferry As Walk On	14	0.3%	1.1%	4	0.5%	1.1%
Other	809	19.9%	11.5%	211	25.8%	15.5%

\* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

**Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:**

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
<b>0 Day</b>	160	14%	1,153	100%
<b>1 Days</b>	36	3%	993	86%
<b>2 Days</b>	34	3%	957	83%
<b>3 Days</b>	65	6%	923	80%
<b>4 Days</b>	120	10%	858	74%
<b>5 Days</b>	662	57%	738	64%
<b>6 or More Days</b>	76	7%	76	7%

**Count by Occupancy of Carpools and Vanpools**

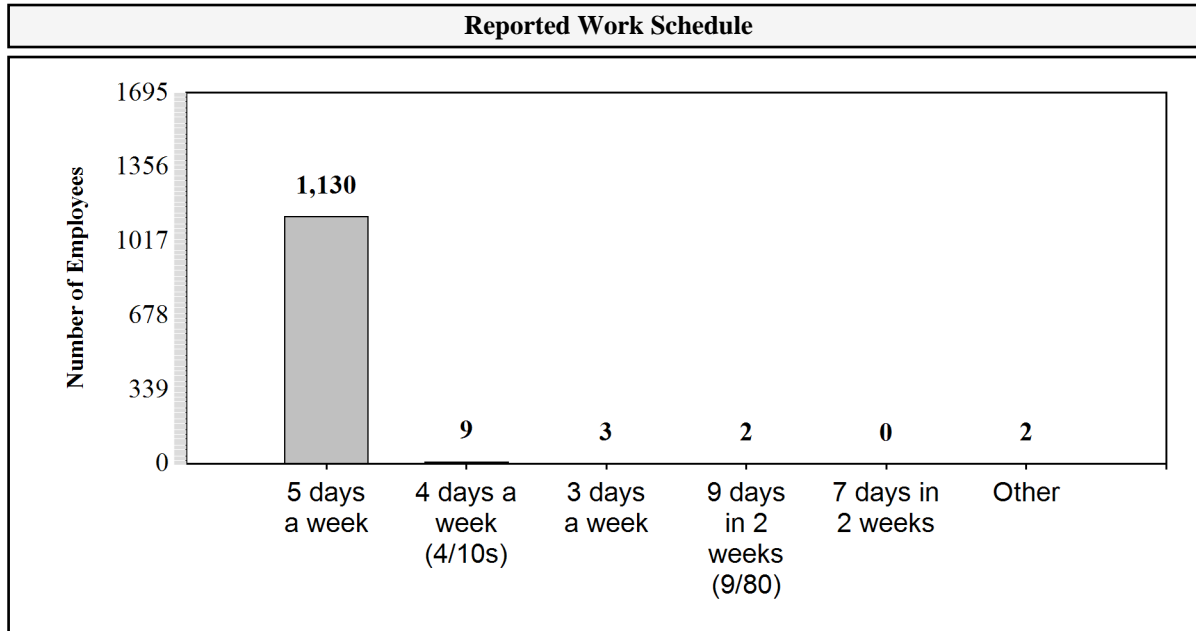
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
<b>2*</b>	Carpool	428
<b>3</b>	Carpool	106
<b>4</b>	Carpool	34
<b>5</b>	Carpool	8
<b>&gt;5</b>	Carpool	26
<b>&lt;5</b>	Vanpool	129
<b>5</b>	Vanpool	55
<b>6</b>	Vanpool	28
<b>7</b>	Vanpool	8
<b>8</b>	Vanpool	14
<b>9</b>	Vanpool	5
<b>10</b>	Vanpool	23
<b>11</b>	Vanpool	0
<b>12</b>	Vanpool	21
<b>13</b>	Vanpool	0
<b>14</b>	Vanpool	0
<b>&gt;14</b>	Vanpool	11

\* Motorcycle-2 counted with Carpool-2 for this table.

## Reported Work Schedule - All Employees

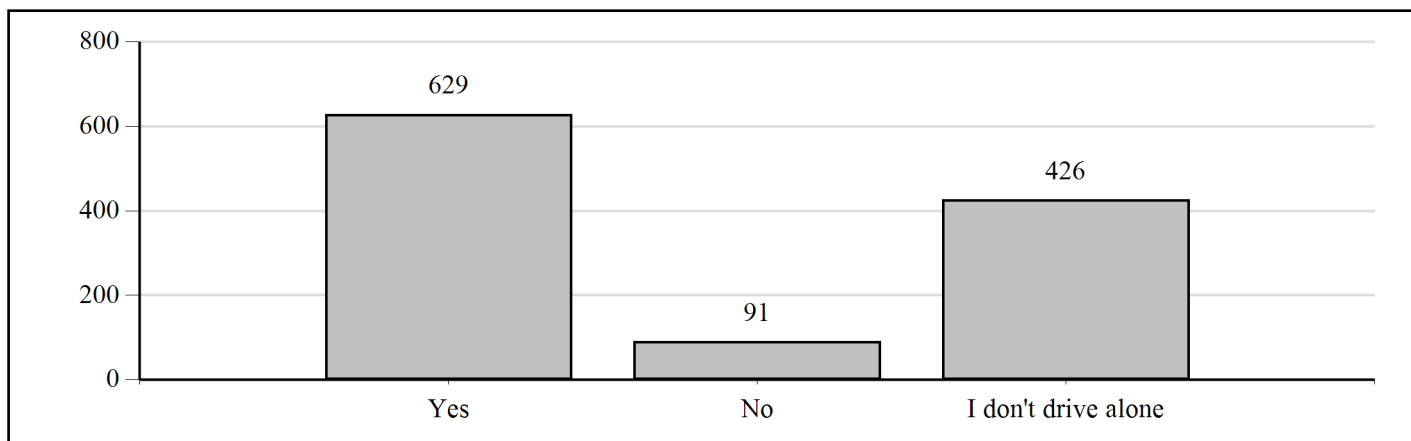
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	1,130	98.6%
4 days a week (4/10s)	9	0.8%
3 days a week	3	0.3%
9 days in 2 weeks (9/80)	2	0.2%
7 days in 2 weeks	0	0%
Other	2	0.2%

## Parking and Telework

**Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)**



**Q.10: How many days do you typically telework?**

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	9	0.8%
I don't telework	284	24.6%
Occasionally, on an as-needed basis	404	35.0%
1-2 days/month	229	19.9%
1 day/week	211	18.3%
2 days/week	11	1.0%
3 days/week	5	0.4%

**Reasons for driving alone to work/not driving alone to work**
**Q11. When you do not drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Free or subsidized bus, train, vanpool pass or fare benefit	533	19.3%
Cost of parking or lack of parking	457	16.6%
To save money	321	11.7%
Personal health or well-being	280	10.2%
Environmental and community benefits	245	8.9%
To save time using the HOV lane	218	7.9%
I have the option of teleworking	186	6.8%
Other	180	6.5%
Financial incentives for carpooling, bicycling or walking.	147	5.3%
Driving myself is not an option	119	4.3%
Emergency ride home is provided	28	1.0%
Preferred/reserved carpool/vanpool parking is provided	27	1.0%
I receive a financial incentive for giving up my parking space	14	0.5%

**Q12. When you drive alone to work, what are the three most important reasons?**

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	570	28.9%
I like the convenience of having my car	509	25.8%
Family care or similar obligations	428	21.7%
Other	227	11.5%
Bicycling or walking isn't safe	100	5.1%
My commute distance is too short	62	3.1%
I need more information on alternative modes	44	2.2%
My job requires me to use my car for work	19	1.0%
There isn't any secure or covered bicycle parking	13	0.7%

## Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98109	160	13.88%	20	17	7	0	41	1	60	666	6	0	0	0	19
98052	74	6.42%	83	16	21	0	105	0	2	0	21	0	2	0	124
98103	70	6.07%	31	39	0	0	185	0	51	3	9	2	0	0	31
98122	58	5.03%	43	49	22	0	12	0	39	26	6	3	0	0	85
98107	52	4.51%	41	49	8	6	38	0	34	1	6	0	0	7	62
98121	44	3.82%	3	22	0	1	61	1	21	80	2	0	0	0	45
98033	41	3.56%	28	24	18	2	47	0	3	0	7	0	0	0	70
98115	34	2.95%	57	6	13	0	17	2	21	4	6	0	0	0	38
98004	32	2.78%	47	18	9	4	19	0	4	0	0	0	0	0	60
98102	29	2.52%	6	11	6	0	13	4	34	40	2	0	0	0	27
98029	28	2.43%	23	14	10	4	32	0	0	0	3	1	5	0	51
98074	23	1.99%	25	10	6	0	29	0	2	0	10	0	0	0	33
98105	23	1.99%	29	26	0	0	30	0	16	1	4	0	0	0	7
98008	21	1.82%	27	10	13	0	18	0	7	0	4	0	0	0	20
98006	20	1.73%	11	12	38	0	8	0	0	0	4	0	0	0	29
98133	20	1.73%	46	12	0	0	19	0	6	0	2	0	0	0	15
98199	20	1.73%	41	28	0	5	0	0	15	1	1	0	0	0	9
98117	19	1.65%	17	18	0	4	22	0	11	0	3	0	2	0	19
98119	19	1.65%	27	6	0	0	10	0	11	29	1	0	0	0	13
98034	18	1.56%	17	5	9	5	22	0	5	0	1	0	0	0	26
98075	17	1.47%	10	12	23	2	20	0	0	0	3	0	0	0	19
98112	17	1.47%	18	10	7	0	8	0	21	0	2	0	2	0	15
98053	16	1.39%	21	0	0	0	32	0	0	0	2	0	0	0	24
98101	16	1.39%	4	9	2	0	17	0	4	22	4	0	0	0	19
98005	15	1.30%	31	7	13	0	14	0	0	0	4	0	0	0	6
98007	15	1.30%	6	15	14	0	28	0	2	0	1	0	0	0	5





Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98125	15	1.30%	34	3	0	0	15	0	8	0	5	0	0	0	14
98027	13	1.13%	11	12	5	0	15	0	0	0	1	0	0	0	21
98028	12	1.04%	20	15	5	0	10	0	0	0	1	0	0	0	9
98012	11	0.95%	8	14	8	0	9	0	0	0	2	0	0	0	14
98011	10	0.87%	11	15	2	0	15	0	0	1	1	0	0	0	7
98021	10	0.87%	14	1	5	3	8	0	0	0	2	0	0	0	19
98072	10	0.87%	29	0	5	0	1	0	0	0	4	0	0	0	5
98118	10	0.87%	7	2	0	0	0	25	3	0	0	0	0	0	10
98144	10	0.87%	21	0	0	2	4	3	3	0	1	0	0	0	16
98040	9	0.78%	11	15	5	0	13	0	0	0	0	0	0	0	1
98104	9	0.78%	3	2	0	0	21	3	6	7	1	0	0	0	6
98116	8	0.69%	9	0	0	5	20	0	5	0	1	0	0	0	0
98155	8	0.69%	25	5	4	0	0	0	0	0	2	0	0	0	4
	7	0.61%	3	6	0	0	12	0	0	10	2	0	0	0	0
98026	6	0.52%	6	2	4	0	5	0	0	0	2	0	0	0	10
98039	6	0.52%	9	7	5	0	0	0	0	0	0	0	0	0	6
98077	6	0.52%	6	0	0	0	0	0	0	0	4	0	0	0	14
98059	5	0.43%	9	3	0	0	0	0	1	0	0	0	0	0	12
98108	5	0.43%	6	9	0	0	5	5	0	0	0	0	0	0	0
98110	5	0.43%	0	0	0	0	0	0	0	0	2	0	7	9	6
98126	5	0.43%	19	7	0	1	0	0	0	0	0	0	0	0	0
98146	4	0.35%	19	0	0	0	0	0	0	0	0	0	0	0	0
98036	3	0.26%	10	0	4	0	0	0	0	0	1	0	0	0	0
98037	3	0.26%	1	5	0	0	0	0	0	0	0	0	0	0	9
98056	3	0.26%	10	0	1	0	0	0	0	0	0	0	0	0	4
98065	3	0.26%	0	0	0	0	5	0	0	0	1	0	0	0	9
98106	3	0.26%	5	5	0	0	5	0	0	0	0	0	0	0	1
98136	3	0.26%	10	0	0	0	6	0	0	0	0	0	0	0	0
98177	3	0.26%	14	0	0	0	0	0	1	0	1	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98001	2	0.17%	10	0	0	0	0	0	0	0	0	0	0	0	0
98020	2	0.17%	1	3	0	3	0	0	0	0	1	0	0	0	2
98031	2	0.17%	9	0	0	0	0	0	0	1	0	0	0	0	0
98055	2	0.17%	6	5	0	0	0	0	0	0	0	0	0	0	0
98058	2	0.17%	2	0	0	0	5	0	0	0	1	0	0	0	0
98166	2	0.17%	10	0	0	0	0	0	0	0	0	0	0	0	0
98208	2	0.17%	0	3	0	0	3	0	0	0	0	0	0	0	6
98296	2	0.17%	7	0	2	0	0	0	0	0	1	0	0	0	0
78115	1	0.09%	0	0	0	0	0	0	5	0	0	0	0	0	0
93103	1	0.09%	0	0	0	0	5	0	0	0	0	0	0	0	0
94107	1	0.09%	0	0	0	0	1	0	0	3	1	0	0	0	0
94148	1	0.09%	0	0	0	0	0	0	0	0	0	0	0	0	0
98023	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98030	1	0.09%	0	5	0	0	0	0	0	0	0	0	0	0	0
98032	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98038	1	0.09%	2	3	0	0	0	0	0	0	0	0	0	0	0
98042	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98057	1	0.09%	4	0	0	0	0	0	0	0	1	0	0	0	0
98082	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98087	1	0.09%	0	0	0	0	4	0	0	0	1	0	0	0	0
98148	1	0.09%	0	0	0	0	0	5	0	0	0	0	0	0	0
98178	1	0.09%	0	0	0	0	0	5	0	0	0	0	0	0	0
98236	1	0.09%	0	0	0	0	3	0	0	0	2	0	0	0	0
98239	1	0.09%	0	0	0	0	4	0	0	0	1	0	0	0	0
98258	1	0.09%	0	5	0	0	0	0	0	0	0	0	0	0	0
98272	1	0.09%	5	0	0	0	0	0	0	0	0	0	0	0	0
98275	1	0.09%	0	4	0	0	0	0	0	0	1	0	0	0	0
98311	1	0.09%	0	0	0	0	0	0	0	0	0	0	0	5	0
98321	1	0.09%	0	0	0	0	0	5	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98332	1	0.09%	3	0	0	0	0	0	0	0	0	0	0	0	0
98335	1	0.09%	3	0	0	0	0	0	0	0	2	0	0	0	0
98360	1	0.09%	0	0	0	0	0	3	0	0	0	0	0	0	0
98366	1	0.09%	0	0	0	3	0	0	0	0	0	0	0	2	0
98370	1	0.09%	0	0	0	0	0	0	0	0	0	0	0	0	0
98371	1	0.09%	0	0	0	0	0	5	0	0	0	0	0	0	0
98391	1	0.09%	4	0	0	0	0	0	0	0	1	0	0	0	0
98405	1	0.09%	0	0	0	0	4	0	0	0	0	0	0	0	0
98418	1	0.09%	2	0	0	0	1	1	0	0	1	0	0	0	0
98499	1	0.09%	0	0	0	0	5	0	0	0	0	0	0	0	0